Developmental Brain Research 85 (1995) 298-299

Author Index

Ackermann, M.R., see Iqbal, J. (85) 151 Ahmed, A.K.M.F., Sugioka, K., Dong, K. and Yamadori, T.

A study of double-labeled retinal ganglion cells from the superior colliculus in the developing albino rat (85) 71

Allred, E., see Tsuji, M. (85) 192

Arias, P., Feleder, C., Rodríguez, M., Ginzburg, M., Refojo, D., Szwarcfarb, B. and Moguilevsky, J.A.

Repeated intracerebroventricular administration of taurine lowers LH levels and postpones vaginal opening in peripubertal female rats (85) 137

Barker, J.L., see Valeyev, A.Y. (85) 280 Binns, K.E., Withington, D.J. and Keating, M.J.

The developmental emergence of the representation of auditory azimuth in the external nucleus of the inferior colliculus of the guinea-pig: the effects of visual and auditory deprivation (85) 14

Bohn, M.C., see Choi-Lundberg, D.L. (85)

Bolan, A.L., see Sheedlo, H.J. (85) 171 Brand, T., see Swaab, D.F. (85) 273 Brees, D.K., see Kelly, M.M. (85) 31 Brunjes, P.C., see Paternostro, M.A. (85) 303 Brunso-Bechtold, J.K., see Niblock, M.M. (85) 288

Burek, M.J., Nordeen, K.W. and Nordeen, E.L.

Estrogen promotes neuron addition to an avian song-control nucleus by regulating post-mitotic events (85) 220

Chang, K.S., see Mickley, G.A. (85) 119 Chiu, F.-C., see Rozental, R. (85) 161 Choi-Lundberg, D.L. and Bohn, M.C. Ontogeny and distribution of glial cell line-derived neurotrophic factor (GDNF) mRNA in rat (85) 80

Cole, G.J., see Kelly, M.M. (85) 31 Cynader, M., see Jia, W.W.-G. (85) 109

Day, I.N.M., see Schofield, J.N. (85) 229 Dencker, L., see Söderström, S. (85) 96 Dong, K., see Ahmed, A.K.M.F. (85) 71 Drukarch, B., see Van Muiswinkel, F.L. (85) 128

Dunaway, G.A., see Mhaskar, Y. (85) 54 Dunlap, V.S., see Valeyev, A.Y. (85) 280 Ebendal, T., see Söderström, S. (85) 96 Edwards, Y.H., see Schofield, J.N. (85) 229 Elmquist, J.K., see Iqbal, J. (85) 151 Enokido, Y., see Kubo, T. (85) 249

Farrell, S.T., see Mickley, G.A. (85) 119 Feleder, C., see Arias, P. (85) 137 Fredriksson, A., see Söderström, S. (85) 96 Fujisawa, H., see Hirata, T. (85) 201

Gallo, G. and Pollack, E.D.

Cyclic remodelling of growth cone lamellae and the effect of target tissue (85) 140 Gebhard, D., see Rozental, R. (85) 161 Ginzburg, M., see Arias, P. (85) 137

Gordon, I., Weizman, R., Rosenne, E. and Rehavi, M.

Developmental and age-related alterations in rat brain presynaptic dopaminergic mechanisms (85) 225

Goto, M., see Yoshida, Y. (85) 25 Greensmith, L., see Kerai, B. (85) 89 Grumet, M., see Sakurai, T. (85) 301

Hatanaka, H., see Kubo, T. (85) 249 Heaton, M.B., Paiva, M., Swanson, D.J. and Walker, D.W.

Alterations in responsiveness to ethanol and neurotrophic substances in fetal septohippocampal neurons following chronic prenatal ethanol exposure (85) 1

Henkel, C.K., see Niblock, M.M. (85) 288 Hirata, T., Kasugai, T., Morii, E., Hirota, S., Nomura, S., Fujisawa, H. and Kitamura,

Characterization of c-kit-positive neurons in the dorsal root ganglion of mouse (85) 201

Hirota, S., see Hirata, T. (85) 201 Hoffman, S.N. and Prince, D.A. Epileptogenesis in immature neocortical slices induced by 4-aminopyridine (85) 64 Holtzman, D., see Tsuji, M. (85) 192

Houtsmuller, E.J., see Swaab, D.F. (85) 273 Hovda, D.A., see Loopuijt, L.D. (85) 259 Hunter, S.E., Seibenhener, M.L. and

Wooten, M.W. Atypical &-protein kinase c displays a unique developmental expression pattern in rat brain (85) 239

Iqbal, J., Elmquist, J.K., Ross, L.R., Ackermann, M.R. and Jacobson, C.D.

Postnatal neurogenesis of the hypothalamic paraventricular and supraoptic nuclei in the Brazilian opossum brain (85)

Isobe, Y., Nakajima, K. and Nishino, H. Arg-vasopressin content in the suprachiasmatic nucleus of rat pups: circadian rhythm and its development (85) 58

Jacobson, C.D., see Igbal, J. (85) 151 Jaynes, D., see Sheedlo, H.J. (85) 171 Jensen, F., see Tsuji, M. (85) 192

Jia, W.W.-G., Liu, Y. and Cynader, M. Postnatal development of inositol 1.4.5trisphosphate receptors: a disparity with protein kinase C (85) 109

Jiang, Z.-G., Smith, R.A. and Neilson, M.M.A.

The effects of nerve growth factor on neurite outgrowth from cultured adult and aged mouse sensory neurons (85) 212

Jongenelen, C.A.M., see Van Muiswinkel, F.L. (85) 128

Kasugai, T., see Hirata, T. (85) 201 Keating, M.J., see Binns, K.E. (85) 14 Kelly, M.M., Phanhthourath, C., Brees, D.K., McCabe, C.F. and Cole, G.J. Molecular characterization of EAP-300: a high molecular weight, embryonic polypeptide containing an amino acid repeat comprised of multiple leucine-zipper motifs (85) 31

Kerai, B., Greensmith, L., Vrbová, G. and Navarrete, R. Effect of transient neonatal muscle

paralysis on the growth of soleus motoneurones in the rat (85) 89 Kimm, E.J., Perez, C.E., Yu, C.C., Yu, J. and Robertson, R.T.

Reduction of transiently expressed acetylcholinesterase activity in developing thalamocortical projections does not affect the mature pattern of basal forebrain projections to visual cortex (85) 283

Kitamura, Y., see Hirata, T. (85) 201 Kubo, T., Nonomura, T., Enokido, Y. and Hatanaka, H.

Brain-derived neurotrophic factor (BDNF) can prevent apoptosis of rat cerebellar granule neurons in culture (85) 249

Developmental Brain Research 85 (1995) 298-299

Author Index

Ackermann, M.R., see Iqbal, J. (85) 151 Ahmed, A.K.M.F., Sugioka, K., Dong, K. and Yamadori, T.

A study of double-labeled retinal ganglion cells from the superior colliculus in the developing albino rat (85) 71

Allred, E., see Tsuji, M. (85) 192

Arias, P., Feleder, C., Rodríguez, M., Ginzburg, M., Refojo, D., Szwarcfarb, B. and Moguilevsky, J.A.

Repeated intracerebroventricular administration of taurine lowers LH levels and postpones vaginal opening in peripubertal female rats (85) 137

Barker, J.L., see Valeyev, A.Y. (85) 280 Binns, K.E., Withington, D.J. and Keating, M.J.

The developmental emergence of the representation of auditory azimuth in the external nucleus of the inferior colliculus of the guinea-pig: the effects of visual and auditory deprivation (85) 14

Bohn, M.C., see Choi-Lundberg, D.L. (85)

Bolan, A.L., see Sheedlo, H.J. (85) 171 Brand, T., see Swaab, D.F. (85) 273 Brees, D.K., see Kelly, M.M. (85) 31 Brunjes, P.C., see Paternostro, M.A. (85) 303 Brunso-Bechtold, J.K., see Niblock, M.M. (85) 288

Burek, M.J., Nordeen, K.W. and Nordeen, E.L.

Estrogen promotes neuron addition to an avian song-control nucleus by regulating post-mitotic events (85) 220

Chang, K.S., see Mickley, G.A. (85) 119 Chiu, F.-C., see Rozental, R. (85) 161 Choi-Lundberg, D.L. and Bohn, M.C. Ontogeny and distribution of glial cell line-derived neurotrophic factor (GDNF) mRNA in rat (85) 80

Cole, G.J., see Kelly, M.M. (85) 31 Cynader, M., see Jia, W.W.-G. (85) 109

Day, I.N.M., see Schofield, J.N. (85) 229 Dencker, L., see Söderström, S. (85) 96 Dong, K., see Ahmed, A.K.M.F. (85) 71 Drukarch, B., see Van Muiswinkel, F.L. (85) 128

Dunaway, G.A., see Mhaskar, Y. (85) 54 Dunlap, V.S., see Valeyev, A.Y. (85) 280 Ebendal, T., see Söderström, S. (85) 96 Edwards, Y.H., see Schofield, J.N. (85) 229 Elmquist, J.K., see Iqbal, J. (85) 151 Enokido, Y., see Kubo, T. (85) 249

Farrell, S.T., see Mickley, G.A. (85) 119 Feleder, C., see Arias, P. (85) 137 Fredriksson, A., see Söderström, S. (85) 96 Fujisawa, H., see Hirata, T. (85) 201

Gallo, G. and Pollack, E.D.

Cyclic remodelling of growth cone lamellae and the effect of target tissue (85) 140 Gebhard, D., see Rozental, R. (85) 161 Ginzburg, M., see Arias, P. (85) 137

Gordon, I., Weizman, R., Rosenne, E. and Rehavi, M.

Developmental and age-related alterations in rat brain presynaptic dopaminergic mechanisms (85) 225

Goto, M., see Yoshida, Y. (85) 25 Greensmith, L., see Kerai, B. (85) 89 Grumet, M., see Sakurai, T. (85) 301

Hatanaka, H., see Kubo, T. (85) 249 Heaton, M.B., Paiva, M., Swanson, D.J. and Walker, D.W.

Alterations in responsiveness to ethanol and neurotrophic substances in fetal septohippocampal neurons following chronic prenatal ethanol exposure (85) 1

Henkel, C.K., see Niblock, M.M. (85) 288 Hirata, T., Kasugai, T., Morii, E., Hirota, S., Nomura, S., Fujisawa, H. and Kitamura,

Characterization of c-kit-positive neurons in the dorsal root ganglion of mouse (85) 201

Hirota, S., see Hirata, T. (85) 201 Hoffman, S.N. and Prince, D.A. Epileptogenesis in immature neocortical slices induced by 4-aminopyridine (85) 64 Holtzman, D., see Tsuji, M. (85) 192

Houtsmuller, E.J., see Swaab, D.F. (85) 273 Hovda, D.A., see Loopuijt, L.D. (85) 259 Hunter, S.E., Seibenhener, M.L. and

Wooten, M.W. Atypical &-protein kinase c displays a unique developmental expression pattern in rat brain (85) 239

Iqbal, J., Elmquist, J.K., Ross, L.R., Ackermann, M.R. and Jacobson, C.D.

Postnatal neurogenesis of the hypothalamic paraventricular and supraoptic nuclei in the Brazilian opossum brain (85)

Isobe, Y., Nakajima, K. and Nishino, H. Arg-vasopressin content in the suprachiasmatic nucleus of rat pups: circadian rhythm and its development (85) 58

Jacobson, C.D., see Igbal, J. (85) 151 Jaynes, D., see Sheedlo, H.J. (85) 171 Jensen, F., see Tsuji, M. (85) 192

Jia, W.W.-G., Liu, Y. and Cynader, M. Postnatal development of inositol 1.4.5trisphosphate receptors: a disparity with protein kinase C (85) 109

Jiang, Z.-G., Smith, R.A. and Neilson, M.M.A.

The effects of nerve growth factor on neurite outgrowth from cultured adult and aged mouse sensory neurons (85) 212

Jongenelen, C.A.M., see Van Muiswinkel, F.L. (85) 128

Kasugai, T., see Hirata, T. (85) 201 Keating, M.J., see Binns, K.E. (85) 14 Kelly, M.M., Phanhthourath, C., Brees, D.K., McCabe, C.F. and Cole, G.J. Molecular characterization of EAP-300: a high molecular weight, embryonic polypeptide containing an amino acid repeat comprised of multiple leucine-zipper motifs (85) 31

Kerai, B., Greensmith, L., Vrbová, G. and Navarrete, R. Effect of transient neonatal muscle

paralysis on the growth of soleus motoneurones in the rat (85) 89 Kimm, E.J., Perez, C.E., Yu, C.C., Yu, J. and Robertson, R.T.

Reduction of transiently expressed acetylcholinesterase activity in developing thalamocortical projections does not affect the mature pattern of basal forebrain projections to visual cortex (85) 283

Kitamura, Y., see Hirata, T. (85) 201 Kubo, T., Nonomura, T., Enokido, Y. and Hatanaka, H.

Brain-derived neurotrophic factor (BDNF) can prevent apoptosis of rat cerebellar granule neurons in culture (85) 249

Leon, M., see Rangel, S. (85) 187 Liu, Y., see Jia, W.W.-G. (85) 109

Loopuijt, L.D., Villablanca, J.R. and Hovda, D.A.

Morphological changes in the thalamus and neocortex of the cat brain after a restricted unilateral fetal neocortical lesion (85) 259

Lovelace, J.D., see Mickley, G.A. (85) 119

McCabe, C.F., see Kelly, M.M. (85) 31 McCook, E.C., see Seidler, F.J. (85) 48 Mhaskar, Y. and Dunaway, G.A. Alteration of PFK subunit protein, synthesis, and mRNA during neonatal brain

development (85) 54 Mickley, G.A., Lovelace, J.D., Farrell, S.T.

and Chang, K.S.

The intensity of a fetal taste aversion is modulated by the anesthesia used during conditioning (85) 119

Moguilevsky, J.A., see Arias, P. (85) 137 Morii, E., see Hirata, T. (85) 201 Muramatsu, T., see Yoshida, Y. (85) 25 Murphey, L.J. and Olsen, G.D.

Developmental change of *mu* opioid receptors in neonatal guinea pig brain stem (85) 146

Nakajima, K., see Isobe, Y. (85) 58 Navarrete, R., see Kerai, B. (85) 89 Neilson, M.M.A., see Jiang, Z.-G. (85) 212 Niblock, M.M., Brunso-Bechtold, J.K. and Henkel, C.K.

Fiber outgrowth and pathfinding in the developing auditory brainstem (85) 288

Nishino, H., see Isobe, Y. (85) 58 Nomura, S., see Hirata, T. (85) 201 Nonomura, T., see Kubo, T. (85) 249 Nordeen, E.J., see Burek, M.J. (85) 220 Nordeen, K.W., see Burek, M.J. (85) 220

Olsen, G.D., see Murphey, L.J. (85) 146 Osame, M., see Yoshida, Y. (85) 25 Ozawa, M., see Yoshida, Y. (85) 25

Padin, C., see Rozental, R. (85) 161 Paiva, M., see Heaton, M.B. (85) 1 Paternostro, M.A., Reyher, C.K.H. and

Brunies, P.C.

Intracellular injections of Lucifer Yellow into lightly fixed mitral cells reveal neuronal dye-coupling in the developing rat olfactory bulb (Dev. Brain Res. 84 (1995) 1–10) (BRESD 51916) (85) 303

Perez, C.E., see Kimm, E.J. (85) 283 Phanhthourath, C., see Kelly, M.M. (85) 31 Pollack, E.D., see Gallo, G. (85) 140 Prince, D.A., see Hoffman, S.N. (85) 64

Rangel, S. and Leon, M.
Early odor preference training increases
olfactory bulb norepinephrine (85) 187

Refojo, D., see Arias, P. (85) 137 Rehavi, M., see Gordon, I. (85) 225 Reppert, S.M., see Weaver, D.R. (85) 293 Reyher, C.K.H., see Paternostro, M.A. (85)

Robertson, R.T., see Kimm, E.J. (85) 283 Roca, A.L., see Weaver, D.R. (85) 293 Rodnight, R., see Wofchuk, S.T. (85) 181 Rodríguez, M., see Arias, P. (85) 137 Rosenne, E., see Gordon, I. (85) 225 Ross, L.R., see Jobal, J. (85) 151

Rozental, R., Gebhard, D., Padin, C., Urban, M., Wu, J.Y., Spray, D.C. and Chiu, F.-C.

Purification of cell populations from human fetal brain using flow cytometric techniques (85) 161

Sakurai, T., Shiga, T., Shirai, T., Tanaka, H. and Grumet, M. Biochemical characterization and immunolocalization of SC2 protein: SC2 protein is indistinguishable from the cell

protein is indistinguishable from the cell adhesion molecule axonin-1 (Dev. Brain Res. 83 (1994) 99–108) (BRESD 51905) (85) 301

Sato, E., see Yoshida, Y. (85) 25 Schepens, H.T.W.J., see Van Muiswinkel, F.L. (85) 128

Schofield, J.N., Day, I.N.M., Thompson, R.J. and Edwards, Y.H. PGP9.5, a ubiquitin C-terminal hydrolase; pattern of mRNA and protein expression during neural development in the mouse (85) 229

Seibenhener, M.L., see Hunter, S.E. (85) 239
Seidler, F.J., Temple, S.W., McCook, E.C.
and Slotkin, T.A.

Cocaine inhibits central noradrenergic and dopaminergic activity during the critical developmental period in which catecholamines influence cell development (85) 48

Sheedlo, H.J., Jaynes, D., Bolan, A.L. and Turner, J.E.

Mullerian glia in dystrophic rodent retinas: an immunocytochemical analysis (85) 171

Shiga, T., see Sakurai, T. (85) 301 Shirai, T., see Sakurai, T. (85) 301 Slob, A.K., see Swaab, D.F. (85) 273 Slotkin, T.A., see Seidler, F.J. (85) 48

Smith, R.A., see Jiang, Z.-G. (85) 212Söderström, S., Fredriksson, A., Dencker, L.and Ebendal, T.

The effect of mercury vapour on cholinergic neurons in the fetal brain: studies on the expression of nerve growth factor and its low- and high-affinity receptors (85) 96

Spray, D.C., see Rozental, R. (85) 161

Stoof, J.C., see Van Muiswinkel, F.L. (85) 128

Sugioka, K., see Ahmed, A.K.M.F. (85) 71Swaab, D.F., Slob, A.K., Houtsmuller, E.J.,Brand, T. and Zhou, J.N.Increased number of vasopressin neuronsin the suprachiasmatic nucleus (SCN) of

in the suprachiasmatic nucleus (SCN) of 'bisexual' adult male rats following perinatal treatment with the aromatase blocker ATD (85) 273

Swanson, D.J., see Heaton, M.B. (85) 1 Szwarcfarb, B., see Arias, P. (85) 137

Tanaka, H., see Sakurai, T. (85) 301
Temple, S.W., see Seidler, F.J. (85) 48
Thompson, R.J., see Schofield, J.N. (85) 229
Tsuji, M., Allred, E., Jensen, F. and Holtzman, D.

Phosphocreatine and ATP regulation in the hypoxic developing rat brain (85) 192 Tsutsui, J.-i., see Yoshida, Y. (85) 25 Turner, J.E., see Sheedlo, H.J. (85) 171

Urban, M., see Rozental, R. (85) 161

Valeyev, A.Y., Dunlap, V.S. and Barker, J.L. Pharmacological properties of fetal rat hippocampal GABA receptors (85) 280

Van Muiswinkel, F.L., Jongenelen, C.A.M., Schepens, H.T.W.J., Stoof, J.C. and Drukarch, B. Effects of chronic activation of dopamine D-2 receptors in cultures of rat fetal dopaminergic neurons: indications for al-

terations in functional activity (85) 128 Villablanca, J.R., see Loopuijt, L.D. (85) 259 Vrbová, G., see Kerai, B. (85) 89

Walker, D.W., see Heaton, M.B. (85) 1
Weaver, D.R., Roca, A.L. and Reppert, S.M.
c-fos and jun-B mRNAs are transiently expressed in fetal rodent suprachiasmatic nucleus following dopaminergic stimulation (85) 293

Weizman, R., see Gordon, I. (85) 225 Withington, D.J., see Binns, K.E. (85) 14 Wofchuk, S.T. and Rodnight, R.

Age-dependent changes in the regulation by external calcium ions of the phosphorylation of glial fibrillary acidic protein in slices of rat hippocampus (85) 181

Wooten, M.W., see Hunter, S.E. (85) 239 Wu, J.Y., see Rozental, R. (85) 161

Yamadori, T., see Ahmed, A.K.M.F. (85) 71 Yoshida, Y., Goto, M., Tsutsui, J.-i., Ozawa, M., Sato, E., Osame, M. and Muramatsu, T.

Midkine is present in the early stage of cerebral infarct (85) 25

Yu, C.C., see Kimm, E.J. (85) 283 Yu, J., see Kimm, E.J. (85) 283

Zhou, J.N., see Swaab, D.F. (85) 273

(contents continued)	
Author Index	298
Errata	
Biochemical characterization and immunolocalization of SC2 protein: SC2 protein is indistinguishable from the cell adhesion molecule axonin-1 (Dev. Brain Res. 83 (1994) 99–108) (BRESD 51905)	
T. Sakurai, T. Shiga, T. Shirai, H. Tanaka and M. Grumet	301
Intracellular injections of Lucifer Yellow into lightly fixed mitral cells reveal neuronal dye-coupling in the developing rat olfactory bulb	
(Dev. Brain Res. 84 (1995) 1-10) (BRESD 51916)	
M.A. Paternostro, C.K.H. Revher and P.C. Brunies	303

